

## The Delphion Integrated View

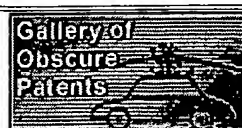
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[News, Profiles, Stocks and More about this company](#)Published / Filed: **Feb. 25, 1997 / Aug. 17, 1995**Application Number: **JP1995000209463**IPC Code: **C04B 22/14; C04B 7/153; C04B 7/24; C04B 7/26; C04B 22/06; C04B 28/08; C04B 28/08  
C04B 103/14;**ECLA Code: **C04B7/32B; C04B22/14G;**Priority Number: **Aug. 17, 1995 JP1995000209463**

Abstract:

**PROBLEM TO BE SOLVED:** To produce an irritant for a blended cement usable mainly in a civil engineering construction industry and capable of preparing a blended cement composition having good initial strength manifesting property and a large neutralization suppressing effect.

**SOLUTION:** The irritant for the blended cement is formed by heat treating a blend containing a CaO starting material, an Al<sub>2</sub>O<sub>3</sub> starting material and a CaSO<sub>4</sub> starting material and composed of a mineral group with a free lime, hauynite and anhydrous gypsum as an active principle and has =3,000cm<sup>2</sup>/g Blaine value and =20µm average grain size, and has CaO/Al<sub>2</sub>O<sub>3</sub>mol. ratio of 7.5-18 and CaSO<sub>4</sub>/Al<sub>2</sub>O<sub>3</sub>mol. ratio of 1.6-4. The blended cement composition is formed from cement and this irritant for the blended cement.

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Family: **None**Other Abstract Info: **CHEMABS 126(18)241736V CAN126(18)241736V DERABS C97-197131 DERC97-197**[Nominate this fo](#)